



ATION, POWER OF ATTORNEY AND PETITION

I, the inventor,

Name:

John J. KILBANE, II

Residence:

Woodstock, Illinois

Post Office Address: 14706 Dogwood Lane

Woodstock, Illinois 60098

Citizenship:

United States of America

declare that I have reviewed and understand the contents of the specification and claims of U.S. Patent Application Serial No. 09/960,698, and I verily believe that I am the original, first and sole inventor or discoverer of the invention or discovery in

APPLICATION OF BIOINFORMATICS FOR DIRECT STUDY OF UNCULTURABLE MICROORGANISMS

described and claimed in an application for Letters Patent of the United States having Serial No. 09/960,698, and a Filing Date of 21 September 2001; that this application discloses and claims subject matter disclosed in my earlier Provisional patent application of which I hereby claim the benefit under 35 U.S.C. § 119(e), Serial No. 60/235,095, filed 25 September 2000; that as to the subject matter of this application which is common to said earlier application; that I do not know and do not believe that this invention was ever known or used in the United States before my invention or discovery thereof; that to the best of my knowledge and belief the invention has not been in public use or on sale in the United States more than one year prior to my application, or patented or made the subject of an inventor's certificate in any foreign country prior to the date of my application on an application filed by myself or my legal representatives or assigns more than twelve months prior to my application in this country; that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with 37 C.F.R. 1.56(a); and that no application for patent or inventor's certificate on this invention or discovery has been filed by me or my legal representatives or assigns in any country foreign to the United States, except as follows:

None

POWER OF ATTORNEY

I hereby appoint the following attorneys to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

> Thomas W. Speckman Registration No. 22,617 Registration No. 33,295 Douglas H. Pauley Maxwell J. Petersen Registration No. 32,772 Registration No. 31,631 Charles C. Kinne

COMBINED DECLARATION, POWER OF ATTORNEY AND PETITION

Mark E. Fejer Registration No. 34,817
Nick C. Kottis Registration No. 31,974
Kevin D. Erickson Registration No. 38,736
Roland W. Norris Registration No. 32,799
Melanie I. Rauch Registration No. 40,924
Eric T. Krischke Registration No. 42,769
Margaret M. Crosby Registration No. 40,969

SEND CORRESPONDENCE TO:

DIRECT TELEPHONE CALLS TO:

Mark E. Fejer Pauley Petersen Kinne & Fejer 2800 West Higgins Road; Suite 365 Hoffman Estates, Illinois 60195 FAX (847) 490-1403

(847) 490-1400

Mark E. Fejer

PETITION

Wherefore I Pray that Letters Patent be granted to me for the invention or discovery described and claimed in the specification and claims of U.S. Patent Application Serial No. 09/960,698, and I hereby subscribe my name to the specification and claims of U.S. Patent Application Serial No. 09/960,698, Declaration, Power of Attorney and this Petition.

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<u>Detober 23, 2001</u>

Date

ohn J. KILBANE, II

PTO/SB/11 (10-92)

VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) & 1.27(d))—NONPROFIT ORGANIZATION

Docket Number GTI-1464

Applicant of Patentee:	John J. KILBANE, II		
Serial or Patent No.:	09/960,698		
Filed or Issued:	21 September 2001		
		FOR DIRECT STUDY OF UNCULTU	JRABLE MICROORGANISMS
NAME OF NONPRO	n official empowered to act of official empowered to act of office of the office of th	n behalf of the nonprofit organization identi Gas Technology Institute 1700 South Mount Prospect Road	ified below:
ADDRESS OF NON	PROFIT ORGANIZATION -	Des Plaines, Illinois 60018	
TYPE OF NONPROFIT O			
UNIVERSITY OR O	THER INSTITUTION OF HI	GHER EDUCATION	
■ TAX EXEMPT UND	ER INTERNAL REVENUE	SERVICE CODE (26 U.S.C. 501(a) and 50	1(c)(3))
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for purposes of paying re-	at the nonprofit organization is duced fees to the United State	dentified above qualifies as a nonprofit organs is Patent and Trademark Office regarding the	e invention described in:
the specification filed the application identifue the patent identified a		bove.	
above identified invention having rights in the inven- invention are held by any	 If the rights held by the not tion must file separate verified person, other than the invention, or by any concern which we 	have been conveyed to and remain with the nprofit organization are not exclusive, each d statements averring to their status as small or, who would not qualify as an independent ould not qualify as a small business concern	individual, concern or organization l entities and that no rights to the it inventor under 37 CFR 1.9(c) if that
Each person, conce	ern or organization having any	rights in the invention is listed below:	
no such person, conce each such person, con	ern or organization exists. seern or organization is listed	below:	
small entity status prior to p status as a small entity is no I hereby declare that are believed to be true; and	paying, or at the time of paying longer appropriate. (37 CFR all statements made herein of further that these statements.)	my own knowledge are true and that all sta were made with the knowledge that willful	tenance fee due after the date on which tements made on information and belief false statements and the like so made are
punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.			
NAME OF PERSON SIGN		Thomas C. O'Laughlin, Esq.	
	ON OF PERSON SIGNING	General Counsel and Secretary	
ADDRESS OF PERSON S	IGNING	1700 South Mount Prospect Road, D	
SIGNATURE	- acture	DATEY	. 27,2001
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